

Monthly Progress Report

REC'D
5-10-93
F.B.

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NAME: Ciba Geigy
I.D. NO.: R1DW1194323
FILE NO.: R-9
OTHER: _____

Pursuant to: RCRA I-88-1088

Facility Site: Cranston, RI

Period Covered: April 1993 (27 March 1993 – 23 April 1993)*

Date Submitted: 10 May 1993

1.0 SUMMARY

This is the thirty-fourth monthly progress report. Four significant events occurred this month.

Stabilization Investigation. Demobilization of the pilot pretreatment system continued. Sludge generated during pilot pretreatment system testing was sampled on 4/8/93 and submitted to Clean Harbors for a treatability study to evaluate the disposal process; carbon from the carbon canister used during pilot pretreatment system testing was sampled on 3/28/93 and submitted to CIBA-GEIGY's Environmental Testing Laboratory (Toms River, NJ) for TCLP analysis for waste classification.

Project Management. Preparation of the Stabilization Investigation Report and Design Concepts Proposal (SIR/DCP) continued. Draft 3 of the document was submitted to CIBA-GEIGY for review on 4/7/93; incorporation of comments began. Additional work on the selection of indicator and target compounds continued.

Water Level Monitoring. Monthly groundwater level monitoring continued. Processing groundwater level data from the automatic recorders (transducers) continued.

Hydrological Investigation. Stage height measurements of the river continued. Processing river stage data from the automatic recorders (transducers) continued.

*As agreed, the reporting period will be monthly through the fourth Friday of the month.



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2.0 TASKS AND ACTIVITIES COMPLETED

The sampling and other activities (subtasks) that were completed are reported here.

2.1 Sampling Activities Completed

The following samples were collected:

<u>Sampling Activity</u>	<u>Location(s)</u>	<u>Date(s) Sampled</u>	<u>No. of Samples</u>	<u>Date(s) Sent for Analysis</u>	<u>Analysis</u>
Sludge Sampling	Sludge holding tank	4/8/93	1	4/8/93	A
Carbon Sampling	Carbon canister	3/28/93	1	3/28/93	B

A = analyzed for selected parameters by Clean Harbors, Inc.

B = analyzed for TCLP by CIBA-GEIGY's Environmental Testing Laboratory (Toms River, NJ)

2.2 Other Activities Completed

The other activities (subtasks) completed during this reporting period were described in Section 1.0.

3.0 JEOPARDY TASKS (scheduled tasks not completed)

No tasks were in jeopardy as of 23 April 1993.

4.0 OTHER TASKS UNDERWAY (and on schedule)

The tasks that were underway (and on schedule as of 23 April 1993) were described in Section 1.0.

5.0 DATA OBTAINED

Groundwater level data have been obtained but have not yet been peer reviewed. Continuous groundwater level data from the automatic recorders (transducers) were downloaded but have not yet been processed. Stage height measurements of the river were obtained but have not yet been reviewed.

6.0 PROBLEM AREAS

The resolved, new, potential (i.e., anticipated or possible), and outstanding (i.e., still unresolved) problem areas are reported here.

6.1 Resolved Problem Areas

No new problem areas were resolved during this reporting period.

6.2 New Problem Areas

No new problem areas remained unresolved during this reporting period.

6.3 Potential Problem Areas

No potential problem areas were identified during this reporting period.

6.4 Outstanding Problem Areas

No problem areas remained unresolved during this reporting period.

7.0 SCHEDULE OF TASKS (next two months)

The projected schedule is provided here. It covers the tasks to be performed in the next two months (May and June 1993), along with other comments or considerations.

Target Date	Task#	Task	Comments/Considerations
ongoing	—	Stabilization	
ongoing	9	Project Management	
ongoing	10	Data Management	
ongoing	11	Project Administration	
ongoing	12	Quality Assurance	
ongoing	13	Health & Safety Assurance	

8.0 CHANGES IN WORK PLAN

No changes were made to the Work Plan during this reporting period.

9.0 OTHER COMMENTS

The plans going forward into May and June include:

- completing data reduction, review, and interpretation,
- completing and delivering the SIR/DCP,
- additional work on the selection of indicator and target compounds, and
- additional planning for future investigations.